

45 --Fig. 1 and Fig. 2 show a service tee joint, comprising a saddle portion 11 provided with heating wires 101 (See Figs. 3 and 6) embedded in its seating surface to be joined to a resin pipe and a collar portion 11a on its both sides; a trunk portion 12 projecting from saddle portion 11 and into which a hole saw that is not shown is to be screwed; and a spigot 13 projecting in a lateral direction from trunk portion 12 and to which a branch pipe is to be connected; and a recess 14 is formed by denting a certain range on the collar portion side along the base of the trunk portion projecting from saddle portion 11, or outside a small diameter portion where the tip of a hole saw is engaged at the bottom of threaded portion 15 into which a hole saw is screwed.

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***In the Claims***

Please amend the claims as follows:

46 5.1. (Amended) An electrofusion joint made of a thermoplastic resin comprising a saddle portion provided with heating wires embedded in its seating surface to be joined to an outer circumferential surface of a resin pipe; a spigot projecting from said saddle portion or projecting in a lateral direction from a trunk portion projecting from said saddle portion and to which a branch pipe is to be connected; and collar portions formed on both sides of said saddle portion so that a latch of a clamping device can be engaged; wherein a recess is formed at least in a part on said collar portion side, along the base of said spigot or said trunk portion projecting from said saddle portion.

2. (Amended) An electrofusion joint made of a thermoplastic resin comprising a saddle portion provided with heating wires embedded in its seating surface to be joined to an outer circumferential surface of a resin pipe; a spigot projecting from said saddle portion or projecting in a lateral direction from a trunk portion projecting from said saddle portion and to which a branch pipe is to be connected; and collar portions formed on both sides of said saddle portion so that a latch of a clamping device can be engaged; wherein said saddle portion has a wall thickness in a range of 6 to 9mm.

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(cont'd)

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Please add the following new claims:

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5. 4. The electrofusion joint as set forth in claim 1, wherein the electrofusion joint is a saddle joint.

5. The electrofusion joint as set forth in claim 1, wherein the electrofusion joint is a service tee joint.

6. The electrofusion joint as set forth in claim 2, wherein the electrofusion joint is a saddle joint.

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7. The electrofusion joint as set forth in claim 2, wherein the electrofusion joint is a service tee joint.

8. The electrofusion joint as set forth in claim 1, wherein the saddle portion has a wall thickness in a range of 6 to 9mm.

9. The electrofusion joint as set forth in claim 1, wherein the saddle portion has a wall thickness of 7 to 8mm.

10. The electrofusion joint as set forth in claim 2, wherein the saddle portion has a wall thickness of 7 to 8mm.

11. The electrofusion joint as set forth in claim 1, wherein the thermoplastic resin comprises medium density polyethylene.

12. The electrofusion joint as set forth in claim 2, wherein the thermoplastic resin comprises medium density polyethylene.--

**Attached hereto is a marked-up copy showing changes made.**